

CLAIMS

1. A fuel injection valve for injection fuel directly into a combustion chamber of an internal combustion engine,

characterized in that the spray particle size of fuel injection from said fuel injection valve is 20 μm or smaller in terms of Zauter mean particle size.

2. The fuel injection valve according to Claim 1,

characterized in that said fuel injection valve has an atomizer formed by lapping a plurality of plates having a circular or polygonal hole through which fuel goes to a fuel ejection portion of said fuel injection valve.